

# 2 4-18-02

IDS 4/18/02  
EL896835512US

Jc835 U.S. PTO  
10/020324  
12/11/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Francis Squibbs	) RE: Information Disclosure Statement
	)
	) Group: Not yet assigned
Serial No.: Not yet assigned	)
	) Examiner: Not yet assigned
Filed: Concurrently herewith	)
	) Our Ref: B-4427 619388-5
For: "DEVICE GROUP DISCOVERY METHOD AND APPARATUS"	)
	) Date: December 11, 2001

Commissioner of Patents and Trademarks  
Box New Patent Application  
Washington, D.C. 20231

Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits.

Copies of the documents cited in the enclosed Form PTO-1449 (modified) are enclosed herewith.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

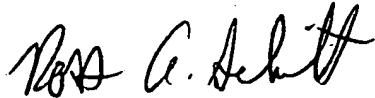
The person making this statement is the practitioner who signs

Information Disclosure Statement  
December 11, 2001  
Page 2

below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

If any fees are due, please charge our Deposit Account No. 12-0415 or credit any overpayment to our Account No. 12-0415. No fees should be due because this Information Disclosure Statement is being filed concurrently herewith.

Respectfully submitted,



Ross A. Schmitt  
Attorney for Applicant  
Reg. No. 42,529

LADAS & PARRY  
5670 Wilshire Boulevard  
Suite 2100  
Los Angeles, CA 90036  
(323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)  
Copies of documents listed in Form PTO-1449 (modified).

Information Disclosure Statement  
 December 11, 2001  
 Page 3

J835 U.S. PTO  
 10/020324  
 12/11/01

Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4427 619388-5	U.S. SERIAL NO. Not yet assigned
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT Robert Francis Squibbs	
	FILING DATE Concurrently herewith	GROUP Not yet assigned

December 11, 2001

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
AAA	5,465,302	11/95	Lazzari, et al.	381	92	
AAA	6,009,396	12/99	Nagata	704	270	
AAA	6,219,645 B1	4/01	Byers	704	275	

**FOREIGN PATENT DOCUMENTS**

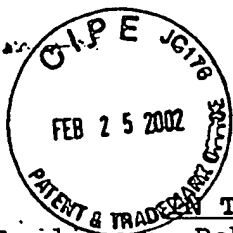
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
AAA	0 653 701 A1	5/95	EP			
AAA	96/41214	12/96	WO			
AAA	00/02388	1/00	WO			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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EXAMINER	DATE CONSIDERED
Angela Armstrong	9/6/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPFP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



04DO

#4 BT 4-29-02

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MAR 11 2002

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent

Applicant: Robert Francis Squibbs	) Re: Information Disclosure Statement
Serial No.: 10/020,324	) Group: not yet assigned
Filed: December 11, 2001	) Examiner: not yet assigned
For: "DEVICE GROUP DISCOVERY METHOD AND APPARATUS"	) Our Ref: B-4427 619388-5
	) Date: February 1, 2002

MAR 12 2002

TECH CENTER 1600/2600

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. We are enclosing herewith a copy of each document listed on the enclosed Form PTO-1449 (modified).

Technology Center 2600

APR 10 2002

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The documents listed on Form-1449 (modified) include those cited in the Search Report of British Application No. GB 0107445.9 (1 page). A copy of the British Search Report is enclosed herewith.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The Applicants believe that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance

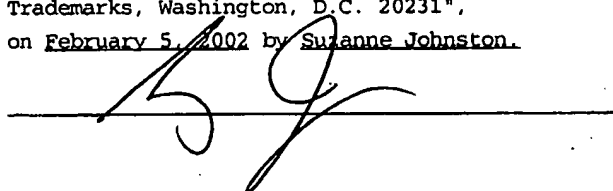
Information Disclosure Statement  
USSN 10/020,324  
February 5, 2002  
Page 2

of a Final Rejection or Notice of Allowance, then the Commissioner is authorized to charge Deposit Account No. 12-0415 \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c); and this IDS should be fully considered on the merits, in accordance with 37 C.F.R. § 1.97(d). If this IDS is being submitted after the issuance of a Final Rejection or Notice of Allowance, then the Commissioner is not authorized to charge \$180.00 to Deposit Account No. 12-0415.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231", on February 5, 2002 by Suzanne Johnston.



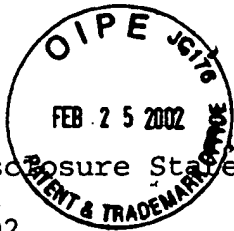
Respectfully submitted,



Richard P. Berg  
Attorney for Applicant  
Reg. No. 28,145

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5670 Wilshire Boulevard  
Suite 2100  
Los Angeles, CA 90036  
(323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)  
Copy of Search Report of GB 0107445.9 (1 page)  
Copy of documents listed on Form PTO-1449 (modified)



Information Disclosure Statement  
USSN 10/020,324  
February 5, 2002  
Page 3

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MAR 12 2002

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Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4427 619388-5	U.S. SERIAL NO. 10/020,324
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT Robert Francis Squibbs	
	FILING DATE December 11, 2001	GROUP not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
AAA	5,940,346	8/99	Sadowsky et al.	367	128	
AAA	5,504,477	4/96	Whitright et al.	340	825.5	
AAA	6,219,645	4/01	Byers	704	275	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
AAA	1 566 616	5/80	GB			N/A
AAA	0 585 101 A2	3/94	EP			N/A
AAA	0 485 879 A1	5/92	EP			YES

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>Angela Armstrong</i>	DATE CONSIDERED <i>9/6/05</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; draw line through citation if not in conformance and not considered. Include copy of this form with applicant.

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APR 10 2002  
Technology Center 2600

#2  
S.I  
031024 2641

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Robert Francis ) Re: Information Disclosure  
SQUIBBS ) Statement  
Serial No.: 10/020,324 ) Group: 2641  
 )  
 ) Examiner: not yet assigned  
 ) Our Ref: B-4427 619388-5  
 ) Date: March 1, 2004

Filed: December 11, 2001

For: "DEVICE GROUP DISCOVERY METHOD  
AND APPARATUS"

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MAR 09 2004

Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. We are enclosing herewith a copy of each document listed on the enclosed Form PTO-1449 (modified).

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the European Search Report for the corresponding European Patent Application No. EP 01310400.5. A copy of the Search Report (3 pages) is enclosed herewith.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

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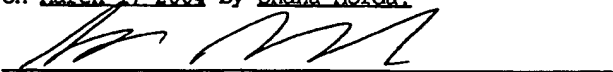
Information Disclosure Statement  
USSN 10/020,324  
March 1, 2004  
Page 2

on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

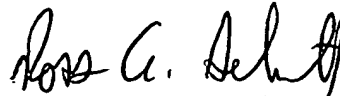
The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450",  
on March 1, 2004 by Shana Morda.



Respectfully submitted,



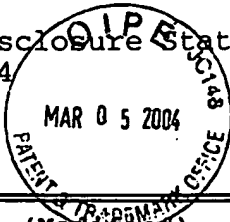
Ross A. Schmitt  
Attorney for Applicant  
Reg. No. 42,529

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5670 Wilshire Boulevard  
Suite 2100  
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(323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)  
Copy of Search Report for EP 01310400.5 (3 pages)  
Copy of documents listed on Form PTO-1449 (modified)



Information Disclosure Statement  
USSN 10/020,324  
March 1, 2004  
Page 3



Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4427 619388-5	U.S. SERIAL NO. 10/020,324
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) Robert Francis SQUIBBS	
	FILING DATE December 11, 2001	GROUP 2641

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
AAA	4,055,830	10/1977	Wilson et al.	340	16 R	
AAA	5,572,528	11/1996	Shuen	370	85.13	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
AAA	00/73739 A1	12/2000	WO			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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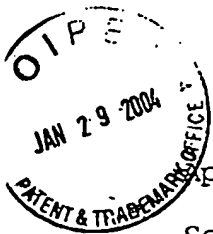
EXAMINER <i>Angela Armstrong</i>	DATE CONSIDERED <i>9/6/05</i>
-------------------------------------	----------------------------------

EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Robert Francis Squibbs) Re: Information Disclosure  
Statement  
Serial No.: 10/020,324 ) Group: 2641  
)  
) Examiner: not yet assigned  
Filed: December 11, 2001 )  
) Our Ref: B-4427 619388-5  
For: "DEVICE GROUP DISCOVERY METHOD )  
AND APPARATUS" ) Date: January 26, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA, 22313-1450

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JAN 30 2004

Sir:

Technology Center 2600

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. We are enclosing herewith a copy of each document listed on the enclosed Form PTO-1449 (modified).

It should be noted that the above-identified application may be related by subject matter to the following U.S. Application(s): 10/020,325, filed December 11, 2001; and 10/017,226, filed December 11, 2001 (issued as U.S. Patent No. 6,662,137 on December 9, 2003). Pursuant to 37 C.F.R. 1.56(a) and M.P.E.P. 2004, paragraph 9, the applicant brings these co-pending applications to the attention of the Examiner. The Examiner should consider this information during the prosecution of the above-identified application. However, citation of these applications does not constitute an admission that the claims of the present application are substantially similar or similar to those of the applications listed above.

The documents listed on the enclosed Form PTO-1449 (modified) include those cited in the European Search Report for a related European Patent Application No. EP 01310397. A copy of the Search

Information Disclosure Statement  
USSN 10/020,324  
January 26, 2004  
Page 2

Report (2 pages) is enclosed herewith.

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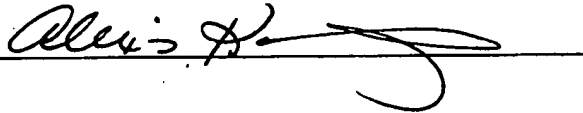
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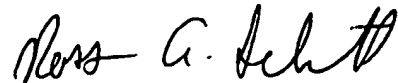
Information Disclosure Statement  
USSN 10/020,324  
January 26, 2004  
Page 3

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on January 26, 2004 by Alexis Karriker.



Respectfully submitted,



Ross A. Schmitt  
Attorney for Applicant  
Reg. No. 42,529

LADAS & PARRY  
5670 Wilshire Boulevard  
Suite 2100  
Los Angeles, CA 90036  
(323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)  
Copy of Search Report for EP 01310397 (2 pages)  
Copy of documents listed on Form PTO-1449 (modified)



Information Disclosure Statement  
USSN 10/020,324  
January 26, 2004  
Page 4

D.J.  
#6 2-9-04  
IDS w/refs  
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Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4427 619388-5	U.S. SERIAL NO. 10/020,324
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) Robert Francis Squibbs	
	FILING DATE December 11, 2001	GROUP 2641

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
AAA	5,359,323	10/1994	Michel	340	825.54	
AAA	6,662,137	12/2003	Squibbs	702	159	
AAA	10/020,325		Squibbs			12/11/2001

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AAA	Matsuo, N., et al., "Speaker Position Detection System Using Audio-Visual Information," <i>FUJITSU Sci. Tech. J.</i> , Vol. 35, No. 2, pp. 212-220 (December 1999).
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EXAMINER	DATE CONSIDERED
Quella Armstrong	9/6/01

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